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	INTERNATIONAL SEARCH REPORT	International application No.	cation No.
		PCT/JP2	PCT/JP2004/012727
A. CLASSIFICA Int.Cl <sup>7</sup>	CLASSIFICATION OF SUBJECT MATTER Int.Cl <sup>7</sup> GO2F1/13, GO2F1/1339		
According to In	According to Intermational Patent Classification (IPC) or to both national classification and IPC	IPC	
B. FIELDS SEARCHED	EARCHED  RANGED  REARCHED  REARCHED  REARCHED  REARCHED  REARCHED		
Int.Cl	MINIMUM occurrentation scarciae (dissurbation system toffower by cassingation symbols) Int.Cl <sup>7</sup> G02F1/1339	ís.	
Documentation Jitsuyo Kokai J	Documentation exarched other than minimum documentation to the extent that such documents are included in the Belds searched ilsesyo Shinan Koho 1922-1996 Toroku ilsesyo Shinan Koho 1994-2004 Kokai ilsesyo Shinan Toroku Koho 1996-2004	ents are included in the Shinan Koho Toroku Koho	1994-2004 1996-2004
Stectronic data	Electronic data basse consulted during the international search (name of data base and, where practicable, search terms used)	e practicable, scarch te	rms used)
c. DocuMer	DOCUMENT'S CONSIDERED TO BE RELEVANT		,
Category*	Clation of document, with indication, where appropriate, of the relevant passages	levant passages	Relevant to claim No.
×	JP 2001-242471 A (Rantekunikaru Service	40	1-2,4,7,
	Kabushiki Kaisha), 07 September, 2001 (07.09.01), Full text; all drawings (Family: none)		9-10
P, X	JP 2003-270609 A (Fujitsu Ltd., Fujitsu VLSI Ltd.).	ı VLSI	10-12
	25 September, 2003 (25.09.03), Full text; all drawings		

Relevant to claim No.

Citation of document, with indication, where appropriate, of the relevant passages

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C (Continuation).

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08 November, 2002 (08.11.02), Full text; all drawings (Family: none)

JP 2004-151325 A (Fujitsu Ltd.), 27 May, 2004 (27.05.04), Full text; all drawings 6 RR 2004/038720 A

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Category*	Clistion of document, with indication, where appropriate, of the relevant passages	propriate, of the relevant passages	Relevant to claim No.
×	JP 2001-242471 Å (Rantekunika: Kabushiki Kaisha), 07 September, 2001 (07.09.01), Full text; all drawings (Family: none)	(Rantekunikaru Service (07.09.01), Wings	1-2,4,7, 9-10
P, X	JP 2003-270609 A (Fujitsu Ltd.), Ltd.), 25 September, 2003 (25.09.03), Full text; all drawings & US 2003/017814 Al & CN 1445585 A & RR 2003/076267 A	u Ltd., Fujitsu VLSI 9.03), & CN 1445585 A	10-12
Further do	Further documents are listed in the continuation of Box C.	See patent family annex.	
A Special cate of document of the before of the priority of the priority of the cuttant part of the cuttant of the cu	Special categories of clted documents.  'A' document defining the geneta state of the art which is not considered to be of particular rebrance.  E carlier application or patent but published on or after the international filling due of the publication or priority claim(s) or which is cited to extend is the publication date of another citation or other means special reason (as appeal or the publication of another citation or other means of document published prior to the international filling date but later than the priority date claimed  12 Octoberr, 2004 (12.10.04)	The decoment published after the international filing date or priority date and not incurred the principle or theory underlying the invention of principle or theory underlying the invention.  "Y" document of particular relevance; the claimed invention cannot be considered to involve an inventive step when the document is taken alone.  "Y" document of particular relevance; the claimed invention cannot be considered to involve an inventive step when the document is taken alone.  "Y" document of particular relevance; the claimed invention cannot be complised with one or more other such document, such combination being obvious to a person skilled in the entitle of the international search report.  Date of mailling of the international search report 26 OCCODDER, 2004 (26.10.04)	mational filing date or priority (into but effect to understand versition to invention camou be leared to involve an inventive leared to involve an inventive leared to involve an inventive factor of the document is factor and antity antity in report 6 - 10 0.04)
Name and mailing ex Japanese	Name and mailing address of the ISAV Japanesee Patent Office	Authorized officer	
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